

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re l	Patent A	pplication of	1										
Dennis C. Ferguson et al.) Group Art Unit: 2662										
Application No.: 10/017,719			· F	Examiner: Unassigned									
Filed:	Decem	ber 14, 2001	! !										
For:		RING AND ROUTE LOOKUP WITCHING DEVICE))										
INFORMATION DISCLOSURE STATEMENT													
TRANSMITTAL LETTER													
220 2 Custo Crysta	0 th Stree mer Wii al Plaza	nd Trademark Office t S. ndow, Mail Stop Amendment Two, Lobby, Room 1B03 rginia 22202											
SII.													
	Enclos	sed is an Information Disclosure State	men	at and accompanying form PTO-1449 for									
the ab	ove-ide	ntified patent application.											
	\boxtimes	No additional fee for submission of the IDS is required.											
		The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.											
		A certification under 37 C.F.R. § 1.97(e) is also enclosed.											
		Charge \$ to Deposit Ac	cour	nt No. 50-1070 for the fee due.									
		A check in the amount of \$	is e	enclosed for the fee due.									

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

Bv:

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CUSTOMER NUMBER: 44987

Date: January 12, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Dennis C. Ferguson et al.) Group Art Unit: 2662
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Application No.: 10/017,719) Examiner: Unassigned
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Filed: December 14, 2001)
mid By mph big in b bound i covern)
Title: FILTERING AND ROUTE LOOKUP)
IN A SWITCHING DEVICE)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. A copy of the non-U.S. patent document is attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:

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INFORMATION DISCLOSURE CITATION

CUSTOMER NUMBER

ATTORNEY'S DKT NO. APPLICATION NO. 0023-0155 10/017,719
APPLICANT(S)

44987

Dennis C. Ferguson et al.

FILING DATE GROUP
December 14, 2001 2662

		~.	S. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILI DA	
	4,916,655	04-10-90	Ohsone et al.	364	900		
	5,774,739	06-30-98	Angle et al.	395	800.34		
	5,917,821	06-29-99	Gobuyan et al.	370	392		
	5,940,597	08-17-99	Chung	395	200.72		
	6,115,802	09-05-00	Tock et al.	711	216		
	6,226,687 B1	05-01-01	Harriman et al.	709	246		
	6,308,218 B1	10-23-01	Vasa	709	238		
	6,580,712 B1	06-17-03	Jennings et al.	370	392		
	6,798,777 B1	09-28-04	Ferguson et al.	370	392		
		FOR	EIGN PATENT DOCUMENT	s	,		
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
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	071150 0001	1115170 //	I II A A A TAIL DA	Dardinand Ban	540)		
	Copy of claims	of co-pendi	cluding Author, Title, Dateing U.S. Patent Application son et al., 7 pages.			d Aug	ust

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).